PATENT APPLICATION FEE DETERMINATION RECORD 101663463. Effective January 1, 2003 **CLAIMS AS FILED - PART I** OTHER THAN SMALL ENTITY OR SMALL ENTITY TYPE [(Column 1) (Column 2) RATE FEE RATE FEE TOTAL CLAIMS 750.00 BASIC FEE BASIC FEE 375.00 NUMBER EXTRA OR NUMBER FILED FOR X\$18= X\$ 9= TOTAL CHARGEABLE CLAIMS minus 20= OR minus 3 = X84= INDEPENDENT CLAIMS X42= OR MULTIPLE DEPENDENT CLAIM PRESENT +140= +280= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 1) (Column 2) CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING RATE TIONAL RATE TIONAL PREVIOUSLY EXTRA AFTER FEE FEE PAID FOR AMENDMENT X\$18= 126 20 X\$ 9= Minus OR Total 4 Minus Independent X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR 470 TOTAL TOTAL OR ADDIT FEE 12.204 ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST ADDI-CLAIMS ADDI-NUMBER PRESENT REMAINING 8 TIONAL TIONAL RATE RATE PREVIOUSLY **EXTRA AFTER** AMENDMENT FEE FEE PAID FOR AMENDMENT J. X\$18= Minus X\$ 9= OR Total Independent Minus X42= X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= +280= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING Ç TIONAL RATE TIONAL RATE **PREVIOUSLY EXTRA** AFTER AMENDMENT FEE PAID FOR FEE AMENDMENT X\$1B= Minus Total X\$ 9= OR Minus Independent X84= X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR • If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL OR ADDIT. FEE "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE